PRODUCT INFO

Mustek®

PowerMust 750 NetGuard

Features

- *Microprocessor control guarantees high reliability*
- *High Frequency design with higher power density*
- *Built-in Boost and Buck AVR to stabilize the Output Voltage*
- *Pure Sine Wave Output*
- *User Selectable Output Voltage and Line Sensitive*
- *Smart RS-232 / USB / Dry-Contact Communication Port*
- *Extendable backup time with External battery Cabinet*
- *Hot Swappable / User-Replaceable battery design*
- *Overload, Short-Circuit, and Overheat Protection*

Technical Data

Product Type	Uninterrupted power supply line interactive
Capacity	750VA/500W
INPUT	
➲ Voltage	220/230/240Vac
➲ Voltage Range	154-288Vac
Output	
➲ Voltage	220/230/240VAC
➲ Voltage Regulation (Battery Mode)	±5%
➲ Frequency	45-55Hz
➲ Frequency Regulation (Battery Mode)	50±0.1Hz
➲ Output Wave Form	Pure Sine Wave
Output receptacles	4 x IEC
Telephone / Modem Surge protection	RJ11/RJ45
Battery	
➲ Type and Number	12V/7Ah x 2
Back-up Time (at half-load)	>17 minutes
➲ Recharge Time	4 hours to 90%
Transfer Time (typical)	4 - 5 ms
Indicator	
➲ AC Mode	Green LED lights up
➲ Back-up Mode	Green LED is blinking
Fault	RED LED lights up
Audible Alarm	
➲ Back-up Mode	1 sound signal every 4 seconds
➲ Battery Low	1 sound signal every 1 second
➲ Overload	1 sound signal every 1 second
Battery exchange	1 sound signal every 1 second
Fault	Continuous sound signal
Protection	Full Protection against discharge, overcharge and overload
Environment	
➲ Operating Temperature	0° - 40 ° C at full load
➲ Humidity Relative,	Relative, 0% ~ 90% (non condensing)
➲ Noise Level AC mode:	< 45dB @ 1 Meter
Interface	
➲ Smart RS-232 Port	Windows 98/NT/2000/XP/2003 ; Linux, Sun Solaris, IBM,Aix, Compaq True64, SGI IRIX, FreeBSD, HP-UX
➲ USB Port	Windows 98/2000/ME/XP/Vista
Dimensions (L x W x H)	383 x 235 x 86.2mm
Weight	10.6KG
Accessory	SNMP/AS400

All rights preserved. Subject to error and change without notice

Mustek Optic-Computer & Communication International GmbH
Hansemannstr. 63, D-41468 Neuss Tel.: +49 (0)2131 1626-0 Fax: +49 (0)2131 103830